PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO	AFFIAF (DA/FA/UC)	ATTORNEY'S DOCKET NUMBER 0696-0224PUS1					
DESIGNATED/ELECTED CONCERNING A SUBMISSION	U.S.APPLICATIONING (if Known) see, 37 CFR 1.5)						
INTERNATIONAL APPLICATION NO.		PRIORITY DATE CLAIMED					
PCT/FI2004/000229	14 April 2004	15 April 2003					
TITLE OF INVENTION PROCESS FOR MANUFACTURING OF	PAPER						
APPLICANT(S) FOR DO/EO/US							
Jonni AHLGREN and Kimmo STRENGE Applicant herewith submits to the United State		US) the following items and other information:					
	s concerning a submission under 35 U.S						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. x has been communicated by the	International Bureau.						
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. x An English language translation of t	the International Application as filed (35	5 U.S.C. 371(c)(2)).					
a. x is attached hereto.							
b. has been previously submitted	under 35 U.S.C. 154(d)(4).						
7. x Amendments to the claims of the In	temational Application under PCT Artic	le 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required o	nly if not communicated by the Internat	ional Bureau).					
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. x have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of t Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimin	nary Examination Report under PCT					
Items 11 to 20 below concern docum	nent(s) or information included:	•					
11. x An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.						
12. An assignment document for record	ling. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. x An Application Data Sheet under 3	7 CFR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or change	of address letter.						
7. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
18. A second copy of the published Int	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English langu	uage translation of the international ap	oplication under 35 U.S.C. 154(d)(4).					



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U.SAFFRICATIONING: (# knowningseers) CER 1.5) INT			INTERNATIONAL APPLICATION NO. PCT/F12004/000229			ATTORNEYS DOCKET NUMBER 0696-0224PUS1				
20. X Other items or information: PCT/ISA/210										
The following fees have been submitted							CALCULATIONS PTO USEONL			PTO USEONLY
21. x Basic national fee (37 CFR 1.492(a)) \$300							\$	300.0	00	
22. x Examination fee (37 CFR 1.492(c))										
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							\$	200.0	00	
						\$200				
	ch fee (37 Cl nion of the ISA/			preliminary examination	repo	ort prepared by			ĺ	
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an										
Internation	nal Searching A	Authority		than the US and provide		\$100	\$ 400.00			
previously	communicated	d to the i	US by the IB			\$400				
All Outer situation	TOTAL OF 21						\$	900.0	00	
				d in paper over 100 she				_		
electro	nic medium) (3	7 CFR 1	.492(j)).	1.821(c) or (e) or compu	_	-				
The fee	e is <b>\$250</b> for ea	ich addit	ional 50 sheet	s of paper or fraction the	reof.					
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)							
29 -100=	/50	0 =	x \$250.00			x \$250.00	\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$ 130.00				
CLAIMS			MBER FILED NUMBER EXTRA RATE						1	
Total clain		40 - : 3 -	<del></del>	20	X	50.00	1,00		_	
Independent				····	X +	360.00	0.00 360.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360.00  TOTAL OF ABOVE CALCULATIONS:						\$ 2,390.00				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.										
SUBTOTAL						SUBTOTAL =	\$	2,390.0	0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).										
TOTAL NATIONAL FEE						\$ 2,390.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property										
TOTAL FEES ENCLOSED =						\$ 2,390.00			2,390.00	
								ount to be nded:	\$	
				Amount to be charged \$						

## 10/553358

## JC20 Rec'd PET/PTO 1 4 OCT 2005

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a. x A check in the amount of \$ 2,390.00	to cover the above fees is enclosed.			
b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.			
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed.				
d. Fees are to be charged to a credit card. WARNIN	IG: Information on this form may become public. Credit card information redit card information and authorization on PTO-2038			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:	\$1GNATURE #32,881			
CUSTOMER NUMBER: 02292 October 14, 2005	Gerald M. Murphy, Jr.  NAME			
/smt	28,977			
	REGISTRATION NUMBER			